Application or Docket Number												
PATENT APPLICATION FEE DETERMINATION RECORD /												
Effective November 10, 1998 9/15/223												
_			SMALL	ENTITY	OR	OTHER SMALL						
FOR			JMBER FIL	ED	NUMBER I	NUMBER EXTRA			FEE		RATE	FEE
BASIC FEE									380.00	OR		760.00
TOTAL CLAIMS			15 m	inus 20	= *	· _		X\$ 9=		OR	X\$18≃	
INDEPENDENT CLAIMS			8 n	ninus 3	<b></b> 5	• 5			195	OR	X78=	
MU	LTIPLE DEPEN	DENT CLA	UM PRESEN	П		4		+130=		OR	+260=	
* If	the difference	<b>'</b> !	TOTAL	575	OR	TOTAL						
	CI				•	OTHER	THAN					
Y	29/07	(Column	n 1)		(Column 2)	(Column 3)	· -	SMALL	ENTITY	ÓR	SMALL	ENTITY
MA	and the	CLAIM REMAINI AFTEI AMENDM	NG R		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE \	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total	. 27	Minus		- 27	<b>-</b> O		X\$ 9=	X	OR	X\$18=	-
ME	Independent	. 1	Minus		<del> 8</del>	<b>-</b> 0		X39=		OR	X78=	
٧	FIRST PRESE	NTATION (	OF MULTIPL	E DEPE	NDENT CLAIM			100	7		+260=	
								+130=		OR	TOTAL	
						•	•	FOTAL ADDIT, FEE	لـ	OR	ADDIT. FEE	
		(Column			(Column 2)	(Column 3)			· · · · · · · · · · · · · · · · · · ·	<b>.</b>		
DMENT B	and the se	CLAIM REMAIN AFTEI AMENDM	ING R	3	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*	Minus		**	=		X\$ 9=		OR	X\$18=	:
AMEN	Independent	•	Minus		***	=		X39=		OR	X78=	
٧	FIRST PRESE	NTATION	OF MULTIPL	E DEPE	NDENT CLAIM		<b> </b>				.000	
							l	+130=		OR	+260=	
								TÖTAL UDDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column			(Column 2)	(Column 3)						
AMENDMENT C		CLAIM REMAIN AFTEI AMENDM	ING R		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total		Minus		##	3		X\$ 9=	·	OR	X\$18=	
	Independent	•	Minus		***	9		X39=			X78=	
¥	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							~34		OR	7,02	
						· - · · - ·		+130=		OR	+260=	
**	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  ***TOTAL ADDIT. FEE  ***TOTAL ADDIT. FEE											
	The "Highest Nun	nber Previou	sly Paid For	Total or l	ndependent) is the	highest numbe	er fou	nd in the app	propriate bo	c in coi	lumn 1.	

PATENT APPLICATION FEE DETERMINATION RECORD  Effective November 10, 1998  Application of Cocket Number  9/45 4 2 2 3													
	CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY												
FOR NUMBER FILED NUMBER EXTRA							RATE	FEE	<b>1</b>	RATE	FEE		
BA	SIC FEE									380.00	OR		760.00
TO	TAL CLAIMS		15 minus 20= *						X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			8 minus 3 = * 5						X39=	195	OR	X78=	
MU	MULTIPLE DEPENDENT CLAIM PRESENT									117		+260=	
* If	the difference	in colu	ımn 1 is i	less than 78	+130=	Chic	OR						
* If the difference in column 1 is less than zero, enter "0" in column 2  TOTAL 575 OR TOTAL  OTHER THAN												THAN	
2	-28-05	_	SASA umn 1)	MICHUEU	- PAH I (Colum		(Column 3)		SMALL	ENTITY	ÓR	SMALL	
MTA		CL REM AJ	AIMS AINING FTER IDMENT		HIGHE NUMBI PREVIOL PAID FI	er Jsly	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 2	7	Minus	- Q	<b>S</b>	= 7		X\$ 9=	125.40	OR	X\$18=	
E E	Independent	•	8	Minus	*** 😯		= <b>6</b>		X39=	,,,	OR	X78=	
∢	FIRST PRESE	NTATIO	ON OF MI	JLTIPLE DEF	PENDENT	CLAIM			+130=			+260=	
										1	OR	TOTAL	· · · · · · · · · · · · · · · · · · ·
	3-31-05	<u>-</u>	45		(Calum	- 0\	(Column 3)	4	ADDIT. FEE		b''	ADDIT. FEE	
NDMENT B	abynii sali, k	REM	UMA 1) AMS IAINING FTER NOMENT		(Colum HIGHE NUMB PREVIOU PAID P	ST ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME	Total	• 4	7)	Minus	27		=O		X\$ 9=	X	OR	X\$18=	
AMEN	Independent	•	4/	Minus	<del></del> 8		-0		X39=/			X78=	
A	FIRST PRESE	ST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								——————————————————————————————————————	OR	·	
									+130=		OR	+260=	
	2-2000	<u>م</u>				-		-	ADDIT. FEE		OR	ADDIT. FEE	
-	Carine Burner	a	umn 1) AMS		(Colum HIGHE	ST	(Column 3)	1		ADDI/			ADDI-
AMENDMENT C		A	AINING FTER VDMENT		NUMB PREVIOU PAID F	USLY	PRESENT		PATE	TIONAL FEE		RATE	TIONAL FEE
	Total	. 0	7_	Minus	- Z		- <i>O</i>		X\$ 9=	$X \mid$	OR	X\$18=	
AME	Independent	*	7	Minus	*** 8	CI AUA	- ()		X39=/	1	OR	X78=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+130=		ОЯ	+260=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.													
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEEOR ADDIT. FEE													

.

Application or Docket Number											
PATENT APPLICATION FEE DETERMINATION RECORD											
Effective November 10, 1998 9/45 4 2 2 3											
		CLAIMS A	S FILED -		SMALL	ENTITY	OR	OTHER SMALL	-		
(Column 1) (Column 2)  FOR NUMBER FILED NUMBER EXTRA						ſ	RATE	FEE	) 	RATE	FEE
BA	SIC FEE					ļ		380.00	OR		760.00
_	TAL CLAIMS	- 1	1 \$\infty\$ minus 20= +							X\$18=	
-	<del></del>	4040	17	3= * 5					OR		
_	EPENDENT CL LTIPLE DEPEN			32 /	ļ	X39=	195	OR	X78=		
MU	LIPLE DEPEN		+130=		OR	+260=					
* If	the difference	in column 1 is	less than ze	L	TOTAL	575	OR	TOTAL			
_	S & C				_	OTHER					
	1-5-01	(Column 1)		(Column 2) HIGHEST	(Column 3)	-	SMALL		ÓR	SMALL	
NTA		CLAIMS REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	Ì	RATE	ADDI/ RONAL PEE		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	· 15	Minus	-20	<b>=</b> Ø	ľ	X\$ 9=		OR	X\$18=	
ME	Independent	• 8	Minus	*** 8	= ()	Ī	X39=		OR	X78=	
١	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM		ł	100	<u> </u>		.260-	
		L	+130=		DR	+260=					
,	111				•	A	DDIT. FEE	لن	OR	ADDIT. FEE	
1	17-02	CLAIMS	(	(Column 2)	(Column 3)	_			1 1		
DMENT B	about to the	REMAINING AFTER AMENDMENT	- 10-10-1	NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ı	RATE	ADDI/ TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 15	Minus	- 20	<b>= Q</b>		X\$ 9=	$\Lambda$	OR	X\$18=	
AMEN	Independent	. 8	Minus	<b></b> «	- ()	ŀ	X39= /		OR	X78=	
٧	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							<del>\</del>	5		
			1			Ĺ	+130=		OR	+260=	
						A	TOTAL DDIT. FEE		OR	TOTAL ADDIT, FEE	
3	16-04	(Column 1)		(Column 2)	(Column 3)	,			1 -		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ſ	RATE	ADDI-/ TIONAL FRE		RATE	ADDI- TIONAL FEE
	Total	. 15	Minus	- 20	- O	ŀ	X\$ 9=	X	OR	X\$18=	
	Independent	. 8	Minus	*** 8	- 0	ŀ	X39=/			X78=	
V	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								OR	A/0=	
							+130=		OR	+260 <u>=</u>	
***	If the "Highest Nu	mber Previously P	aid For IN THI	mn 2, write "0" in co S SPACE is less tha	ın 20, enter "20."	A	TOTAL DDIT. FEE	0	OR	TOTAL ADDIT. FEE	
	ti the "Highest Nu The "Highest Nun	mber Previously F aber Previously Pa	Paid For" (N THi sid For" (Total o	S SPACE is less that Independent) is the	un 3, enter "3." 3 highest numbe		_	propriate box			